

at least one beam condensing device disposed between said light-emitting device and said light-receiving device and having a function of condensing light from said light-emitting device in a direction substantially perpendicular to the orbit,

wherein said beam condensing device is located to condense the light from said light-emitting device onto a position between said beam condensing device and said light receiving device.

16. (New) A noncontact type signal transmission device comprising:

a first member;

a second member configured to move along a predetermined orbit with respect to said first member;

at least one light-emitting device mounted on one of said first and second members;

at least one light-receiving device mounted on the other of said first and second members; and

at least one beam condensing device disposed between said light-emitting device and said light-receiving device and having a function of condensing light from said light-emitting device in a direction substantially perpendicular to the orbit,

wherein said beam condensing device is located to condense the light from said light-emitting device onto a position which is located further than said light receiving device with respect to said beam condensing device.

REMARKS

Favorable reconsideration of this application as presently amended and in light of the following discussion is respectfully requested.